

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An information processing system comprising:

a remote controller terminal; and

an information processing device, wherein,

said remote controller terminal includes

a wireless telephone mechanism including a first antenna, a radio interface, a second antenna, and a signal processing unit, configured to communicate via a wireless telephone network,

a first wireless communication means for performing wireless communication with said information processing device,

an operation means for entering a command for displaying a menu item of said remote controller terminal and for entering a command for requiring a function item of said information processing device and for selecting said function item from among a plurality of function items,

first control means for controlling said first wireless communication means to send a first command including a first authentication ID inherent to said remote controller terminal for requiring said function item and sending a second command for requiring further information of said function item according to operation of said operation means, and

display means for displaying said menu item, said function item and said further information,

wherein said first control means also exchanges communication data between said signal processing unit and said radio interface, and controls said first antenna and said second antenna, and

said information processing device includes  
        second wireless communication means for performing wireless  
        communication with said remote controller terminal, and  
        second control means for controlling said second wireless communication  
        means to send the function item when the second control means determines that said  
        first authentication ID is identical to a second authentication ID stored in said  
        information processing device and further information to said remote controller  
        terminal according to said first command and said second command transmitted from  
        said remote controller terminal.

Claim 2 (Canceled).

Claim 3 (Previously Presented): The information processing system according to  
Claim 1, wherein said operation means is a jog dial for selecting said function item out of the  
plurality of said function item by a rotation operation and for fixing a selection of said  
function item by a pushing operation.

Claim 4 (Previously Presented): The information processing system according to  
Claim 3, wherein said display means displays said plurality of said function item as a scroll-  
display in accordance with said rotation operation of said operation means, and also displays  
a function item that is a candidate for selection.

Claims 5-12 (Canceled).

Claim 13 (Currently Amended): A remote controller terminal comprising:

a wireless telephone communication mechanism including a first antenna, a radio interface, a second antenna, and a signal processing unit, configured to perform communication via a wireless telephone network;

wireless communication means for performing wireless communication with an information processing device;

operation means for entering a command for displaying a menu item of said remote controller terminal, and for entering a command for requiring a function item of said information processing device and for selecting said function item from among a plurality of function items; and

control means for controlling said wireless communication means to send a first command including a first authentication ID inherent to said remote controller terminal for requiring said function item and sending a second command for requiring further information of said function item according to operation of said operation means,

wherein said control means also exchanges communication data between said signal processing unit and said radio interface, and controls said first antenna and said second antenna.

Claim 14 (Canceled).

Claim 15 (Previously Presented): A remote controller terminal according to Claim 13, wherein said operation means is a jog dial for selecting said function item out of said plurality of said function item in accordance with a rotation operation and for fixing a selection of said function item by a pushing operation.

Claim 16 (Previously Presented): A remote controller terminal according to Claim 15, wherein said display means displays the plurality of said function item as a scroll-display according to said rotation operation of said operation means and displays a desired function item being selected.

Claim 17 (Canceled).

Claim 18 (Currently Amended): A remote controller terminal comprising:  
[[A]]a wireless telephone configured to perform communication via a wireless telephone network, said wireless telephone havingincluding  
a wireless communication means for performing wireless communication with  
an information processing device, system including a microphone, an EEPROM, a jog  
dial, a plurality of operation keys, a display, a signal processing unit, a radio interface,  
a microphone, a speaker, a transmitter, a receiver, all operably connected to a central  
processing unit, a first antenna and a second antenna;  
said wireless telephone further includingan operation means for entering a  
command for displaying a menu item of said remote controller terminal, and for  
entering a command for requiring a function item of said information processing  
device and for selecting the function item from among a plurality of function items,  
and  
control means for controlling said wireless communication meanssystem to  
send a first command for requiring said function item and sending a second command  
for requiring further information of said function item according to operation of said  
operation means,

wherein said second antenna is operably connected to said transmitter and said receiver in order to perform communication with said wireless telephone network,  
wherein said first antenna is operably connected to said radio interface to form a part of the wireless communication system in order to perform wireless communication with an information processing device,  
wherein said signal processing unit and said radio interface are controlled by said central processing unit.

Claim 19 (Currently Amended): A remote controller terminal according to Claim 1318, wherein said operation means is a jog dial for selecting said function item out of said plurality of said function item in accordance with a rotation operation and for fixing a selection of said function item by a pushing operation.

Claim 20 (Previously Presented): A remote controller terminal according to Claim 19, wherein said display means displays said plurality of said function item as a scroll-display according to said rotation operation of said operation means and displays a desired function item being selected.

Claim 21 (Currently Amended): A remote controller terminal according to Claim 18, wherein said control means for controlling said wireless communication means-system includes an authentication ID inherent to said remote controller terminal.